# Californian Trees

Varey (1)

1 Pinus ponderosa - "Yellow Pine" - "Pitch Pine":
Grows scatteringly in Mendocino & Lake Counties
Some trees appeared to be about 100 feet high with
a trunk 2 to 4 feet in diameter.

2 Pinus contorta.
We saw in Mendocino Co. along the Coast. P. contorta
trees 75 to 100 feet high. the persistent cones cover the
trees from the ground to extreme ends of the branches.

3 Pinus muricata: Is a small tree, 30 to 40 feet high.
and grows near the coast, ~~North & South~~ of San Francisco

4 Pinus insignis: "Monterey Pine"
Also grows along the coast, Sth. of San Francisco
Some of the old trees near Monterey are 70 or 80
feet high. Very common in gardens, in and around
San Francisco.

11-27-10-Aug.

5 Pinus tuberculata: Is a small tree. On the Coast
Hills south of San Francisco. it grows 25 to 40 feet high

6 Pinus Sabiniana: Grows in Lake County and on
Mt. Diablo 75 to 100 feet high

7 Pinus Coulteri,
On Mt. Diablo is not quite so large as P. Sabiniana

8 Abies Douglasii, "Black Fir".
Grows everywhere along the coast, and, with the
Sequoia Sempervirens (Redwood) forms the heavy
timber forests of the Coast. Both are shaft trees
200 to 300 feet high, but, while the Redwood trunks
are sometimes 15 or 20 feet in diameter the
fir seldom is more than 8 or 9 feet in diameter.
It is extensively used for inside lumber. but it
will not stand the water like Redwood

9 Abies Mengiesii.
Dr. Kellogg says. is 100 to 200 feet high, in Mendocino Co.

10 Picea grandis.
Some trees in Mendocino Co. I judged to be 150 ~~to~~ 200 feet high, they were slender shaft trees from 2 to 4 feet in diameter.

11 Sequoia sempervirens, "Redwood,"
The World Renowned "Redwood". It forms the mammoth forest trees of the coast, 200 to 300 feet high. I have measured trunks which were 60 feet in circumference, a yard or two from the ground. The lumber is very easily worked and makes very durable R.R. ties. (The Douglas fir is never used for ties, as it rots very quickly on the ground.) My Mendocino Co. sections are boxed with Redwood.

12 Abies Mertensiana.
In Mendocino Co. the trees from which I got specimens were 100 & 150 feet high

13 Torreya Californica. "Calif. Nutmeg."
Grows near the coast. I saw one tree in Marin Co., 60 feet high with a trunk 4 feet in diameter, 2 yards above the ground.

14 Taxus brevifolia, "Yew Tree"
In Mendocino Co. is from 75 to 100 feet high with a trunk 2 or 3 feet in diameter.

15 Cupressus macrocarpa, "Monterey Cypress"
Near Monterey it grows 50 to 70 feet high and a few trunks are 4 & 6 feet in diameter

16 Cupressus McNabiana.
A few trees in Marin County are 40 or 50 feet high



Cupressus McNabiana
16 with trunks 2 to 2 1/2 a feet in diameter.

17 Cupressus Govineana, Is hardly more than a shrub at Monterey it is from 4 to 8 feet high

18 Juglans Californica, "Calif. Walnut".
At Walnut Creek, Contra Costa Co. it grows from 40 to 75 feet high, with a trunk 4 or 5 feet in diameter

19 Platanus racimosa, "Sycamore", "Buttonwood,"
East & South of San Francisco. It is a grand tree sometimes 150 or 200 feet high. In Santa Clara Val. it is a beautiful, wide-spreading tree.

20 Cercocarpus ledifolia. "Mountain Mahogany".
In Mendocino Co. it is sometimes 20 to 30 feet high, and the trunk, 12 inches thick.

21 Cephalanthus Occidentalis, "Button Bush"
In Lake Co it grows 25 to 35 feet high, with a trunk 12 to 20 inches in diameter.

22 Adenostema fasciculata, "Chamisal."
Forms thickets on the hillsides, sometimes 20 or 30 feet high

23 Sambucus glauca, "Elder".
Is sometimes 30 feet high, with a stem 30 inches in diameter.

24 Alnus viridis, "Alder."
Is often 70 or 80 feet high, with a trunk 2 or 3 feet thick.

25 Fraxinus Oregona, "Ash."
Grows 60 to 70 feet high, along streams

26 Fraxinus dipetala, "Ash".
At Clear Lake, the only place it grows, we saw none over 30 or 40 feet high, trunk 1 foot in diameter.

27 Castanea Chrysophylla. "Calⁿ Chestnut."
In Mendocino Co it grows 75 feet high with a trunk 3 to 4 feet in diameter,
South of S.F. it is a mere bush.

28 Salix longifolia, "Willow".
Is often 40 or 50 feet high, with a trunk 2 ft. thick

29 Populus angustifolia, "Poplar".
Grows along streams. 100 to 150 feet high

30 Garrya elliptica, "Latin Tassel Tree."
Is a shrub or small tree 20 to 30 feet high and grows along the coast.

31 Rhus diversiloba, "Poison Oak."
Is a shrub, or a vine, when near a tree which it can climb, 10 to 20 feet high.

32 Arctostaphylos glauca, "Manzanita"
Is a Bush shaped tree, 20 to 30 feet high and, at the base, where the branches unite, 2 feet thick.

33 Arbutus Menziesii, "Madrone Tree",
Often nearly 100 feet high, with a trunk 3 to 6 feet in diameter. The outer, red or cinnamon colored, bark, peels off every year like birch bark, & beneath, is a beautiful, smooth, green, bark,

34 Rhrdodendron Californicum,
Sometimes is 20 to 30 feet high and grows along the coast in Mendocino Co.

35 Cornus Nuttallii, "Dogwood."
Is 30 or 40 feet high, with a stem 1 or 2 feet thick
Grows along streams.

36 Cornus pubescens, "Dogwood."
Along streams and is 20 to 30 feet high.

37 Myrica Californica, "Myrtle."
Sometimes is 40 feet high, with a trunk 2 or 3
feet in diameter

38 Cercis Occidentalis, "Red Bud."
Is 20 to 30 feet high, in Lake County.

39 Ceanothus thyrsiflorus, "Cal. Lilac."
Grows 20 to 30 feet high, along the coast.

40 Ceanothus velutinus.
Grows 15 to 20 feet high, in Mendocino Co.

41 Ceanothus integerrimus, "White thorn"
Grows 15 feet high, in Mendocino County

42 Frangula Californica, "Cal. Coffee Tree".
Is a shrub, 10 or 15 feet high.

43 Aesculus Californica, "Cal. Buckeye."
Grows 20 or 30 feet high, generally, in "Clumps."

44 Photinea arbutifolia, "Laurel Hawthorn."
Is sometimes 25 or 30 feet high, with a trunk
12 or 15 inches in diameter.

45 Negundo Californica, "Box Elder."
In Alameda County it grows 40 feet high
with a trunk 1 to 2 feet thick.

46 Acer macrophyllum, "Soft maple".
Is 40 to 50 feet high, with a trunk 1 or 2 feet in diameter. Grows along water courses.

47 Oreodaphne Californica, "Laurel", "Bay Tree", "Pepper Tree".
In open places is 40 or 50 feet high, spreading. Among the forest trees it shoots up into a shapely tree 100 to 150 feet high.

48 Quercus Agrifolia,
In Oakland & Alameda, where it has been preserved as a shade & ornamental tree, it is sometimes 50 feet high with a trunk 4 feet in diameter. It has a wide-spreading, apple-tree-like top.

49 Quercus densiflora, "Chestnut Oak", "Tan bark Oak".
Among the forest trees it shoots up to a height of 150 feet. In open places it is a beautiful spreading or pyramidal tree, with a trunk sometimes 15 or 6 feet in diameter, near the ground.

50 Quercus chrysophylla, "Cañon Live Oak".
Grows, in Canons, 50 or 60 feet high, with a trunk 3 to 5 feet thick. The wood of this tree is the hardest oak wood on the coast. it is almost as hard and tough as hickory and is used in making Ox bows & handles &c.

51 Quercus lobata. "White Oak."
In Lake County it is often a "Majestic Oak" 90 or 100 feet high.

52. Quercus Sonomensis. "Swamp Oak",
Is 40 or 50 feet high with a trunk 2 or 3 feet in diameter.



53 Quercus Wislizina, "Live Oak"
In Mendocino & Lake Co. is 35 to 40 feet high with a trunk 2 or 3 feet thick.

54 Quercus Jamboldii, ii probably Garryana
In Mendocino County, is 30 to 40 feet high

55 Quercus Douglasii,
Failed to Identify

Geo. R. Vasey